

Notice of Allowability

Application No.

10/029,605

Examiner

Lao Y Lun

Applicant(s)

EVERITT, JAMES W.

Art Unit

2673

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE and amendment filed on January 11, 2005.
2. ☒ The allowed claim(s) is/are 1-6, 8-11, 13-15 and 17-19, renumbered as 1-16.
3. ☒ The drawings filed on 19 May 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

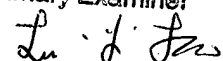
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 1/31/2005
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Lun-Yi Lao
Primary Examiner



1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mark M. Abumeri on February 18, 2005.

IN THE CLAIMS:

In claims 1 and 11, line 3, after "correction table", -- comprising a column resistance correction table -- has been inserted.

In claim 9, line 2, after "correction table", -- comprising a column resistance correction table -- has been inserted.

In claim 15, line 6, after "reference currents", -- and column resistance correction data -- has been inserted.

In claim 18, line 3, after "reference currents", -- and column resistance correction data -- has been inserted.

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Steffensmeier(6,373,478) teaches an LCD display having a first capacitor(102) and second capacitor(104) for alternatively charging video signals(see figure 3 and column 4, lines 13-46).

3. The following is an examiner's statement of reasons for allowance.

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None of the cited references teach an LED display device comprising data voltage derived based on column resistance correction data(352) and a driver(300) having at least two capacitors, wherein the first capacitor(320) is charged to a first voltage to drive a current across an organic light emitting diode(412) in a first row of a video display, and a second capacitor(324) is charged to a second voltage to drive current across an organic light emitting diode(412) in a second row of the video display(see figures 3 and 4), with all other limitations cited in claims 1, 11, 15 and 18.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

February 28, 2005


Lun-yi Lao

Primary Examiner